The 2016 Savage River Trophy Trout Survey Results

The Maryland Department of Natural Resources Inland Fisheries Service recently completed the annual trout population survey in the Savage River Trophy Trout Fishing Area. One station was located within the Fly-Only Area and one station was located within the Artificial Lures and Flies Area. The mean adult trout density met our management goal of 1,000 trout per mile. The Fly Only Area contained about 1,090 adult trout per mile with 90% of the population being wild brown trout and 10% brook trout. The Artificial Lure and Flies Area contained about 900 adult trout per mile with the population being 80% wild brown trout, 12% brook trout, and 8% rainbow trout. Reproduction was considered "good" in the river with a mean of 990 young of year per mile (53% brook trout, 47% brown trout). A large portion of the brown trout population was in the quality-size range of 12 to 15 inches, while the largest brook trout measured in at 11.5 inches.



The 2016 Savage River Trophy Trout Fishing Area Electrofishing Survey. Thanks to staff from the Maryland Department of Natural Resources' Wildlife Service, Forest Service, Hatchery Service, and volunteers that assisted in the survey (photo by Jessica Klotz).

The 2016 Savage River Trophy Trout Survey Results (continued)





Quality-sized brook trout (top) and brown trout (bottom) collected in the Savage River Trophy Trout Fishing Area 2016. (photos by Kyle Klotz).

The 2016 Savage River Trophy Trout Survey Results (continued)



Young of year brook trout (L) and brown trout(R) collected in the Savage River Trophy Trout Fishing Area 2016. Many of these juvenile trout already measured four inches. (photos by Alan Klotz).



The crew electrofishing the Savage River Tailwater within the Fly-Only Trophy Trout Fishing Area (photo by Jessica Klotz).